



# State of New Jersey

35-4820-050

SOMERVILLE HIGH

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

## OVERVIEW

SOMERSET

SOMERVILLE BORO

GRADE SPAN 09-12

This school's academic performance is **high when compared** to schools across the state. Additionally, its academic performance is **very high when compared** to its peers. This school's college and career readiness is **high when compared** to schools across the state. Additionally, its college and career readiness is **very high when compared** to its peers. This school's graduation and post-secondary performance is **about average when compared** to schools across the state. Additionally, its graduation and post-secondary readiness is **about average when compared** to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	82	69	100%
College & Career Readiness	88	78	80%
Graduation and Post-Secondary	55	45	100%

## Improvement Status

N/A

## Rationale

N/A

**Very High Performance** is defined as being equal to or above the 80.0th percentile.

**High Performance** is defined as being between the 60.0th and 79.9th percentiles.

**Average Performance** is defined as being between the 40.0th and 59.9th percentiles.

**Lagging Performance** is defined as being between the 20.0th and 39.9th percentiles.

**Significantly Lagging Performance** is defined as being equal to or below the 19.9th percentile.

**Peer Schools** are schools that have similar grade levels and students with similar demographic characteristics, such as the percentage of students qualifying for Free/Reduced Lunch, Limited English Proficiency programs or Special Education programs.

## Academic Achievement

This school outperforms **69%** of schools statewide as noted by its statewide percentile ranking and **82%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement.



Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.

Academic Achievement measures the content knowledge students have in language arts literacy and math. For high schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey High School Proficiency Assessment (HSPA). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

## College and Career Readiness

This school outperforms **78%** of schools statewide as noted by its statewide percentile ranking and **88%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of College and Career Readiness. Additionally, this school is meeting **80%** of its performance targets in the area of College and Career Readiness.



College and Career Readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For high schools, this includes measures of participation in college readiness tests such as the SAT or PSAT and in rigorous coursework as defined by participation in AP courses in English, math, social studies and science.

## Graduation and Post-Secondary

This school outperforms **45%** of schools statewide as noted by its statewide percentile ranking and **55%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



Graduation and Post-Secondary measures the rate at which students who begin high school four years earlier graduate within four years. Also included is a measure of the rate at which students in a particular school drop out of school.

## DEMOGRAPHIC INFORMATION

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GRADE SPAN 09-12

35-4820-050

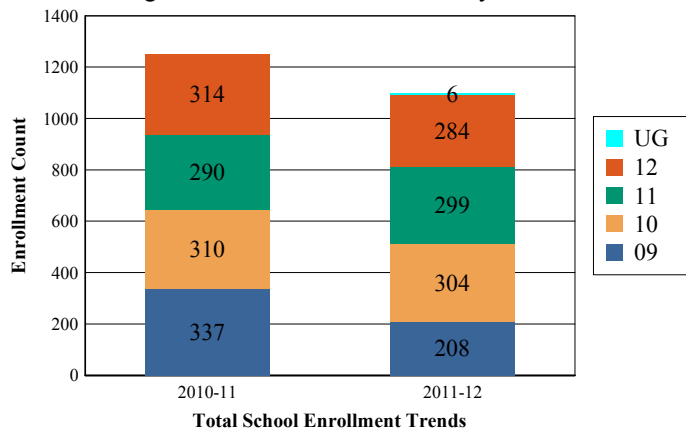
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### Enrollment by Grade

This graph presents the count of students who were 'on roll' by grade in October of each school year.

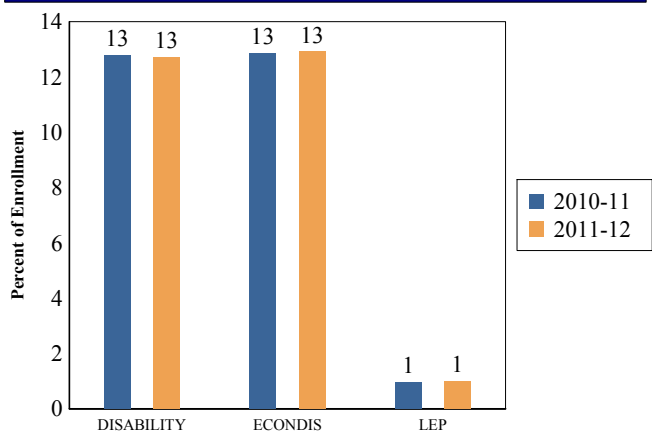


Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

### Total School Enrollment

2010-11	1,251
2011-12	1,100

### Enrollment Trends by Program Participation



### Current Year Enrollment by Program Participation

2011-2012	Count of Students	% of Enrollment
Students with Disability	140	13%
Economically Disadvantaged Students	142	12.9%
Limited English Proficient Students	11	1.0%

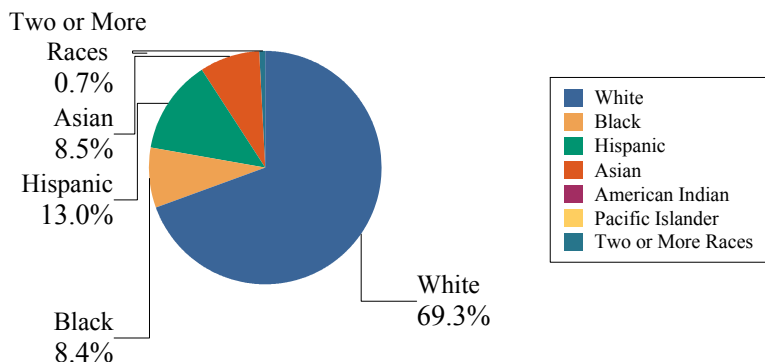
### Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2011-12	Percent
English	84.1%
Spanish	11.0%
Tagalog	1.3%
Pilipino	0.9%
Chinese	0.6%
Urdu	0.5%
Other	1.6%

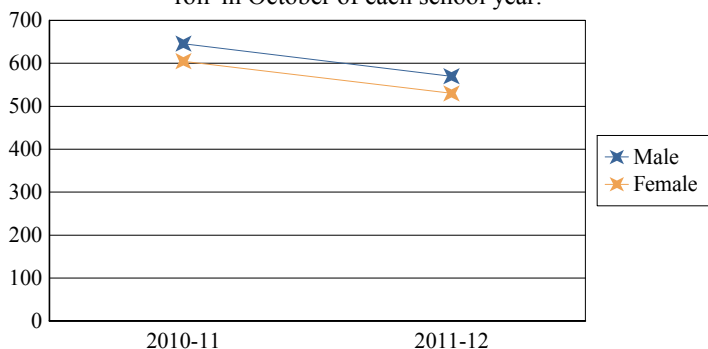
### Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



### Enrollment by Gender

This graph presents the count of students by gender who were 'on roll' in October of each school year.



	Male	Female
2010-11	646	605
2011-12	570	530



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## ACADEMIC ACHIEVEMENT

**SOMERSET**

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Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile Rank - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
HSPA Language Arts Proficiency and above	97.3%	90	71	100%
HSPA Math Proficiency and above	91.1%	74	67	100%
<b>SUMMARY - Academic Achievement</b>		<b>82</b>	<b>69</b>	<b>100%</b>

### NCLB Progress Targets - Language Arts Literacy

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

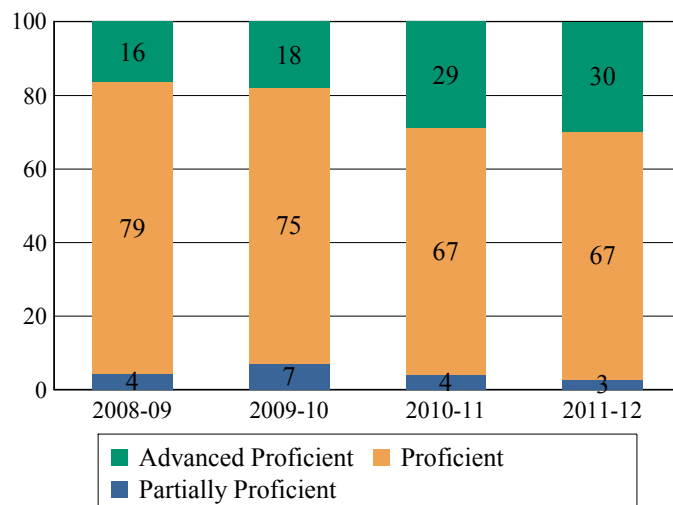
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	292	97.3	90	YES
White	211	98.6	90	YES
Black	-	-		--
Hispanic	37	91.9	90	YES
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	-	-		--
Students with Disability	40	85	79.8	YES

**YES\* = Met Progress Target (Confidence Interval Applied)**

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Trends - Language Arts Literacy

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Language Arts Literacy assessment over the prior four years.



## ACADEMIC ACHIEVEMENT

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### NCLB Progress Targets - Math

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	292	91.1	90	YES
White	211	94.8	90	YES
Black	-	-		--
Hispanic	37	78.4	75	YES
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	-	-		--
Students with Disability	40	62.5	57.8	YES

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Outcomes - Biology

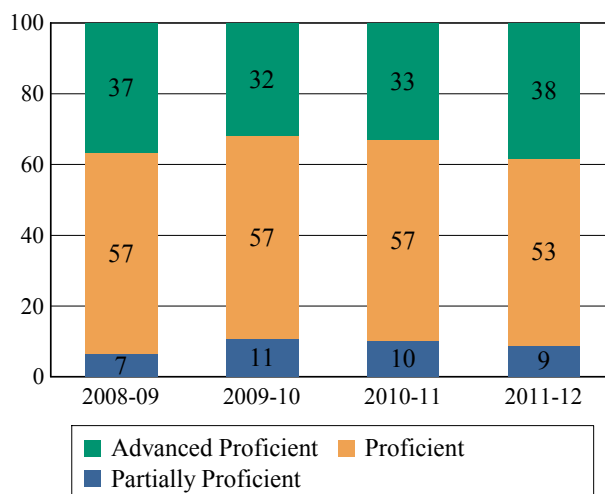
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBC) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	18%	49%	32%
White	24%	53%	23%
Black	-	-	-
Hispanic	4%	28%	68%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	0%	26%	74%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	2%	30%	68%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

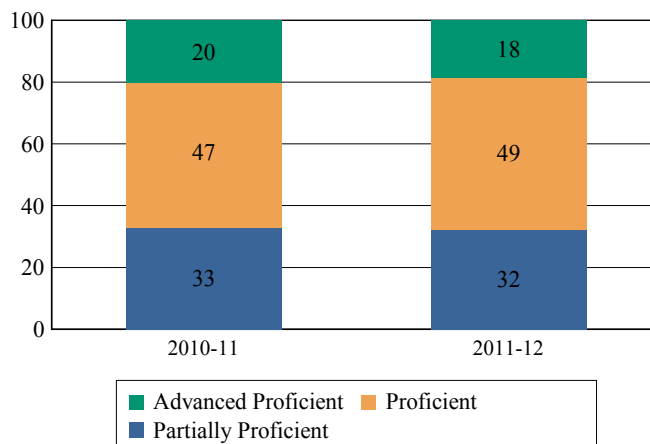
### Proficiency Trends - Math

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Math assessment over the prior four years.



### Proficiency Trends - Biology

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient, and Partially Proficient categories of the Biology Competency Test over the last two years.



**COLLEGE AND CAREER READINESS**
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Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP test in English, math, social studies or science, and the percentage of those AP tests that were scored a 3 or higher.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile Rank - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
% of Students Participating in SAT	90%	90	76	80%	YES
% of Students Participating in PSAT	97%	97	89	60%	YES
% of Students Scoring Above 1550 on SAT	55%	90	77	40%	YES
% of Students Taking at least one AP Test in English, Math, Social Studies or Science	26%	90	75	35%	NO
% of AP Tests in English, Math, Social Studies or Science with Score 3 or Greater	79%	60	66	75%	YES
Summary		85	77		80%

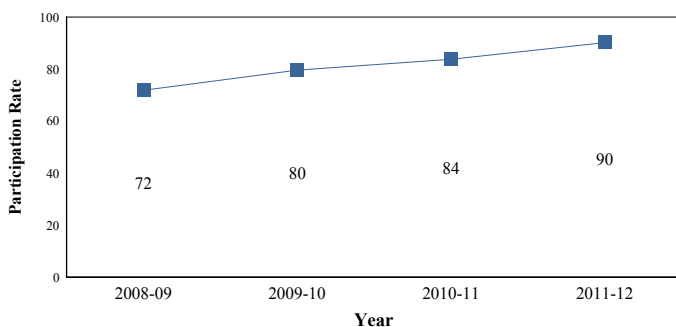
**College Readiness Test Participation**

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT and the percentage of students enrolled in 10th and 11th grade who took the PSAT. The second column provides the average across the school's peer group for these two metrics.

2011-12 % of Students	School	Peer Avg.	State Avg.
Participating in SAT	90.1%	76.3%	74.4%
Participating in PSAT	97.3%	66.3%	52.8%

**Participation Trends - SAT Testing**

This graph presents the participation rate in the SAT over the last four years.


**AP Participation - 'Unique' Students**

The table below presents the proportion of 'unique' students enrolled in at least 11th and 12th grade i.e, each student is counted once regardless of how many AP courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP test to the school's enrollment in 11th and 12th grade.

2011-12 % of Students Taking	School	Peer Avg.	State Avg.
One or More Course	27.1%	27.6%	29.7%
One or More Test	27.8%	21.2%	24.0%
At least one AP Test in English, Math, Social Studies or Science	26.1%	17.4%	18.7%

Note: Students who are enrolled in AP coursework or take AP tests in grades other than 11th and 12th are included in the numerator of this calculation.

**Advanced Placement (AP) Test Results**

This table presents the percentage of all AP tests taken by students enrolled in the school that were scored as 3 or Greater.

2011-12 % of AP Tests	School	Peer Avg.	State Avg.
Scored 3 or Greater	79.6%	77.9%	75.1%
Scored 3 or Greater in English, Math, Social Studies or Science	79.0%	77.6%	74.5%



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## COLLEGE AND CAREER READINESS

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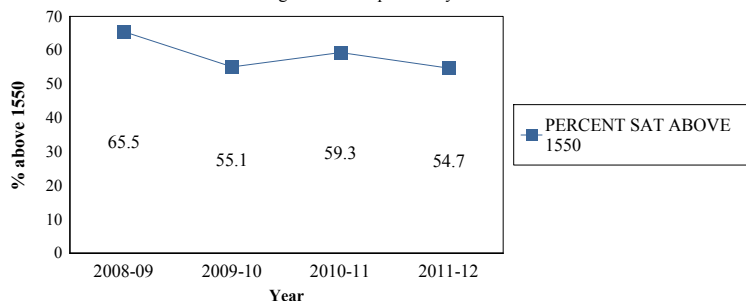
### Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2011-12	School	Peer Avg.	State Avg.
% of Students Scoring Above 1550 on SAT	55%	44%	43%

### SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of 1550 or higher over the past four years.



### Composite SAT Score

This chart presents the average composite SAT score from the last academic year for students enrolled in this school as well as the average scores achieved in Critical Reading, Mathematics and Writing. The averages from this school's peer group are also presented.

2011-12	School	Peer Avg.	State Avg.
Composite SAT Score	1,609.0	1,522	1,504
Critical Reading	516.6	498	492
Mathematics	558.0	525	517
Writing	534.3	499	496

This chart presents the scores achieved in Critical Reading, Mathematics and Writing by the students at the 25th percentile, the 50th percentile and the 75th percentile of the school's distribution of SAT scores.

2011-12	Critical Reading	Mathematics	Writing
75th Percentile	570.0	610.0	580.0
50th Percentile	500.0	550.0	520.0
25th Percentile	430.0	480.0	457.5

### AP Courses Offered

This table presents the count of students enrolled in each AP course offered in this school in the first column. The second column presents the count of tests taken in each AP course. The numbers may not match as some students do not take the test in the same year as they take the course and some students may take the course without taking the test or vice versa.

AP Course Name	Students Enrolled	Students Tested
AP U.S. History	48	45
AP Biology	46	46
AP Chemistry	34	33
AP Statistics	31	31
AP Physics B	28	27
AP Calculus BC	26	25
AP European History	19	18
AP Music Theory	15	11
AP Calculus AB	13	16
AP French Language	11	11
AP Spanish Language	7	7



## GRADUATION AND POST-SECONDARY

SOMERSET

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This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The graduation rate plus the dropout rate will likely not total to 100% due to some students who are continuing past the 4th year of enrollment to complete graduation requirements.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile Rank - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Targets	Met Target
Overall Graduation Rate	91.9%	65	49	75%	YES
Dropout Rate	1.4%	45	40	2%	YES
SUMMARY - Graduation & Post-Secondary		55	45		100%

### Graduation Rate by Subgroup

This table presents for all NCLB-identified subgroups the "4-year Adjusted Graduation Rate." This rate calculates the percentage of students who are awarded a regular, high school diploma within four years of becoming a first-time ninth grader. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	92%	75%
White	96.7%	
Black	72.7%	
Hispanic	77.3%	
American Indian	N/A	
Asian	100%	
Native Hawaiian	N/A	
Two or More Races	N/A	
Students with Disability	45.5%	
Limited English Proficient Students	N/A	
Economically Disadvantaged Students	78.7%	

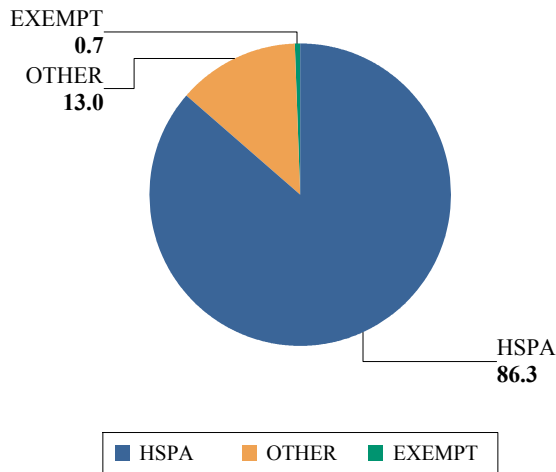
### Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts who were identified four years earlier as first-time ninth graders. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	1.4%	2%
White	.3%	
Black	4.2%	
Hispanic	3.4%	
American Indian	N/A	
Asian	0%	
Native Hawaiian	N/A	
Two or More Races	12.5%	
Students with Disability	2.7%	
Limited English Proficient Students	0%	
Economically Disadvantaged Students	2.8%	

**GRADUATION AND POST-SECONDARY**
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**Graduation Pathway Rates**

This chart presents the percentage of high school graduates who graduated by passing both sections of the HSPA, who were exempt from passing the HSPA, or who demonstrated proficiency through an alternative pathway such as through the Alternative High School Assessment, achievement of the 'Just Proficient Mean' or an appeal process.


**Extended Year Graduation Rate**

The chart below presents the 4-year and 5-year graduation rate for the prior school year's cohort in addition to the 4-year graduation rate for last year's cohort.

Class of	4-year Rate	5-year Rate
2011	93 %	94 %
2012	92 %	

**Post-Secondary Enrollment Rates**

This chart presents the enrollment rates of this school's high school graduates, 16-months after high school graduation. The data is from the National Student Clearinghouse which reports that it collects student-level enrollment data from 95% of Institutions of Higher Education nationwide.

	School
<b>Schoolwide</b>	76%
White	75.3%
Black	76.5%
Hispanic	64%
American Indian	N/A
Asian	88.5%
Native Hawaiian	N/A
Two or More Races	100%
Students with Disability	67.7%
Limited English Proficient Students	66.7%
Economically Disadvantaged Students	60%





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## WITHIN SCHOOL ACHIEVEMENT GAP

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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

### High School

#### HSPA Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	272
75th	251
50th	240
25th	229
0th	149

Scale Score Gap  
- School

Scale Score Gap  
- State

25th vs 75th Gap

22

28

### Grade Level - 11

#### HSPA Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	272
75th	255
50th	241
25th	217
0th	146

Scale Score Gap  
- School

Scale Score Gap  
- State

25th vs 75th Gap

38

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### SCHOOL CLIMATE

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#### Length of School Day

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2011-12	6 Hrs 45 Mins

#### Instructional Time

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2011-12	School
Full Time	5 Hrs 29 Mins.
Shared Time	3 Hrs. 29 Mins.

#### Student Suspension Rate

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2011-12	8.7%

#### Student Expulsions

This table presents the number of students who were expelled from the school and district during the school year.

	School
2011-12	0

#### Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2011-12	School
Faculty	11.0
Administrators	275.0

**SCHOOL PEER GROUP****SOMERVILLE HIGH****35-4820-050**

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRADE SPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
ATLANTIC	MAINLAND REGIONAL	MAINLAND REG H S	01-2910-050	09-12	23.3%	0.7%	13.9%
BERGEN	HASBROUCK HEIGHTS BORO	HASBROUCK HEIGHTS HIGH	03-2080-050	09-12	13.1%	0.8%	12.1%
BERGEN	LYNDHURST TWP	LYNDHURST HIGH	03-2860-050	09-12	17.1%	1.3%	16.2%
BERGEN	NORTH ARLINGTON BORO	NORTH ARLINGTON HIGH	03-3600-050	09-12	16.3%	1.4%	17.0%
BERGEN	WOOD-RIDGE BORO	WOOD RIDGE HIGH	03-5830-050	09-12	17.9%	0.0%	10.0%
BURLINGTON	BURLINGTON TWP	BURLINGTON TWP HIGH	05-0620-010	09-12	17.9%	0.3%	12.1%
CAMDEN	BLACK HORSE PIKE REGIONAL	HIGHLAND HIGH	07-0390-020	09-12	28.5%	0.0%	13.9%
CAMDEN	BLACK HORSE PIKE REGIONAL	TIMBER CREEK HIGH	07-0390-030	09-12	24.5%	0.0%	12.2%
CAMDEN	CHERRY HILL TWP	CHERRY HILL HIGH WEST	07-0800-040	09-12	25.6%	0.0%	16.3%
CAMDEN	HADDON TWP	HADDON TWP HIGH	07-1890-050	09-12	11.0%	1.0%	13.6%
CAPE MAY	MIDDLE TWP	MIDDLE TWP HIGH	09-3130-050	09-12	28.4%	0.6%	17.2%
GLOUCESTER	DELSEA REGIONAL H.S DIST.	DELSEA REGIONAL HIGH SCH	15-4940-050	09-12	28.0%	0.0%	12.0%
GLOUCESTER	MONROE TWP	WILLIAMSTOWN HIGH	15-3280-050	09-12	29.2%	0.3%	15.1%
GLOUCESTER	WEST DEPTFORD TWP	WEST DEPTFORD HIGH	15-5620-050	09-12	21.1%	0.0%	12.2%
MIDDLESEX	EAST BRUNSWICK TWP	EAST BRUNSWICK HIGH	23-1170-050	10-12	11.5%	1.4%	12.2%
MIDDLESEX	SPOTSWOOD BORO	SPOTSWOOD HIGH	23-4970-040	09-12	12.9%	0.7%	13.1%
MONMOUTH	MANASQUAN BORO	MANASQUAN HIGH	25-2930-050	09-12	11.1%	1.0%	12.4%
MONMOUTH	MONMOUTH REGIONAL	MONMOUTH REG HIGH	25-3270-050	09-12	10.1%	1.3%	15.6%
MORRIS	MORRIS SCHOOL DISTRICT	MORRISTOWN HIGH	27-3385-050	09-12	19.3%	1.1%	13.9%
MORRIS	MOUNT OLIVE TWP	MT OLIVE HIGH	27-3450-010	09-12	12.8%	1.1%	14.7%
OCEAN	BARNEGAT TWP	BARNEGAT HIGH SCHOOL	29-0185-030	09-12	26.5%	0.3%	12.9%
OCEAN	JACKSON TWP	JACKSON LIBERTY HIGH	29-2360-025	09-12	22.2%	0.6%	13.2%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER HIGH EAST	29-5190-030	09-12	17.1%	0.3%	12.4%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER HIGH NORTH	29-5190-040	09-12	18.4%	0.4%	10.5%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER HIGH SOUTH	29-5190-050	09-12	20.9%	0.5%	12.7%
PASSAIC	POMPTON LAKES BORO	POMPTON LAKES HIGH	31-4230-050	09-12	12.7%	1.5%	14.8%
SALEM	WOODSTOWN-PILESGROVE REG	WOODSTOWN HIGH	33-5910-050	09-12	18.8%	0.5%	10.8%
<b>SOMERSET</b>	<b>SOMERVILLE BORO</b>	<b>SOMERVILLE HIGH</b>	<b>35-4820-050</b>	<b>09-12</b>	<b>12.9%</b>	<b>1.0%</b>	<b>11.7%</b>
SUSSEX	NEWTON TOWN	NEWTON HIGH	37-3590-050	09-12	14.3%	0.6%	11.8%
UNION	SUMMIT CITY	SUMMIT SR HIGH	39-5090-050	09-12	14.4%	1.2%	12.6%
WARREN	HACKETTSTOWN	HACKETTSTOWN HIGH	41-1870-050	09-12	13.5%	1.0%	12.7%



# State of New Jersey

35-4820-055

## OVERVIEW

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

SOMERVILLE MIDDLE  
51 WEST CLIFF STREET  
SOMERVILLE, NJ 08876-1903

This school's academic performance **is about average when compared** to schools across the state. Additionally, its academic performance **is about average when compared** to its peers. This school's college and career readiness **is high when compared** to schools across the state. Additionally, its college and career readiness **is very high when compared** to its peers. This school's student growth performance **lags in comparison** to schools across the state. Additionally, its student growth performance **lags in comparison** to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	50	42	100%
College and Career Readiness	87	68	50%
Student Growth	27	24	100%

## Improvement Status

N/A

## Rationale

N/A

**Very High Performance** is defined as being **equal to or above the 80.0th percentile**.

**High Performance** is defined as being **between the 60.0th and 79.9th percentiles**.

**Average Performance** is defined as being **between the 40.0th and 59.9th percentiles**.

**Lagging Performance** is defined as being **between the 20.0th and 39.9th percentiles**.

**Significantly Lagging Performance** is defined as being **equal to or below the 19.9th percentile**.

**Peer Schools** are schools that have similar grade levels and students with similar demographic characteristics, such as the percentage of students qualifying for Free/Reduced Lunch, Limited English Proficiency programs or Special Education programs.

## Academic Achievement

This school outperforms **42%** of schools statewide as noted by its statewide percentile ranking and **50%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



Academic Achievement measures the content knowledge students have in language arts literacy and math. For elementary and middle schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey Assessment of Skills and Knowledge (NJ ASK). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

## College and Career Readiness

This school outperforms **68%** of schools statewide as noted by its statewide percentile ranking and **87%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of College and Career Readiness. Additionally, this school is meeting **50%** of its performance targets in the area of College and Career Readiness.



College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in either seventh or eighth grade.

## Student Growth

This school outperforms **24%** of schools statewide as noted by its statewide percentile ranking and **27%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Student Growth. Additionally, this school is meeting **100%** percentage of its performance targets in the area of Student Growth.



Student Growth measures the performance of students from one year to the next on the New Jersey Assessment of Skills and Knowledge (NJ ASK) in Language Arts Literacy and Math when compared to students with a similar history of performance on NJ-ASK.



# State of New Jersey

35-4820-055

## DEMOGRAPHIC INFORMATION

SOMERSET

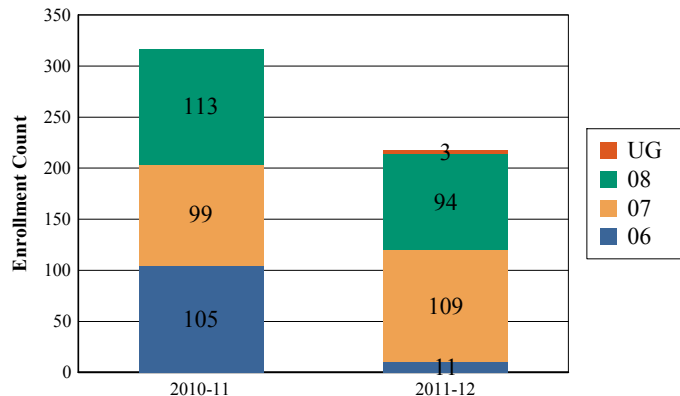
SOMERVILLE BORO

GRADE SPAN 06-08

SOMERVILLE MIDDLE  
51 WEST CLIFF STREET  
SOMERVILLE, NJ 08876-1903

### Enrollment by Grade

This graph presents the count of students who were 'on roll' by grade in October of each school year.

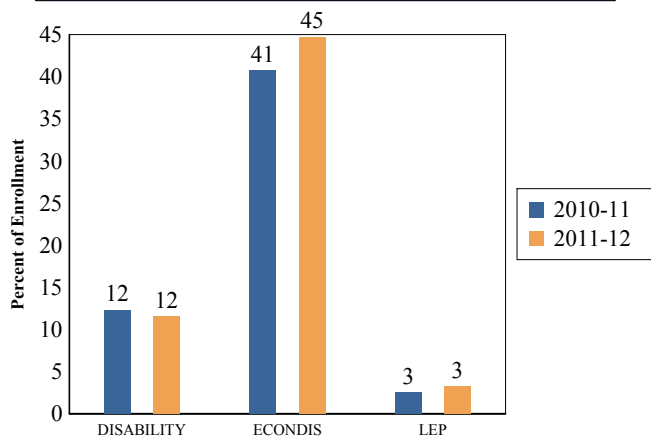


Total School Enrollment Trends

Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment	
2010-11	317
2011-12	217

### Enrollment Trends by Program Participation



### Current Year Enrollment by Program Participation

2011-2012	Count of Students	% of Enrollment
Students with Disability	25	12%
Economically Disadvantaged Students	97	44.7%
Limited English Proficient Students	7	3.2%

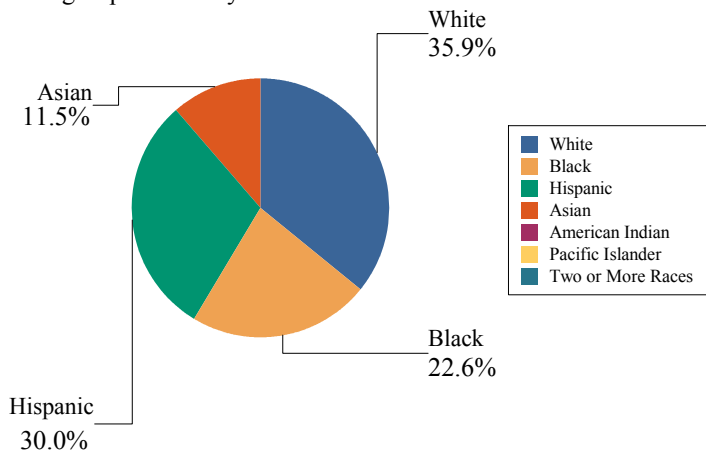
### Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2011-12	Percent
English	62.2%
Spanish	27.2%
Tagalog	3.5%
Pilipino	2.6%
Gujarati	1.0%
Italian	1.0%
Other	2.6%

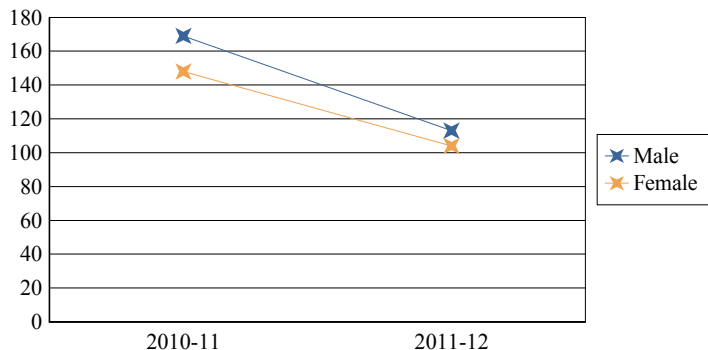
### Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



### Enrollment by Gender

This graph presents the count of students by gender who were 'on roll' in October of each school year.



	Male	Female
2010-11	169	148
2011-12	113	104



# State of New Jersey

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## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

SOMERVILLE MIDDLE  
51 WEST CLIFF STREET  
SOMERVILLE, NJ 08876-1903

Academic Achievement measures the content knowledge students have in language arts literacy and math. In elementary and middle school, this includes the outcomes of the New Jersey Assessment of Skills and Knowledge (NJASK). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both language arts literacy and math across multiple administrations of the assessment. The second column - Peer School Percentile Rank - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
NJASK Language Arts Proficiency and above	69%	71	50	100%
NJASK Math Proficiency and above	67%	29	33	100%
<b>SUMMARY - Academic Achievement</b>		<b>50</b>	<b>42</b>	<b>100%</b>

### NCLB Progress Targets - Language Arts Literacy

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

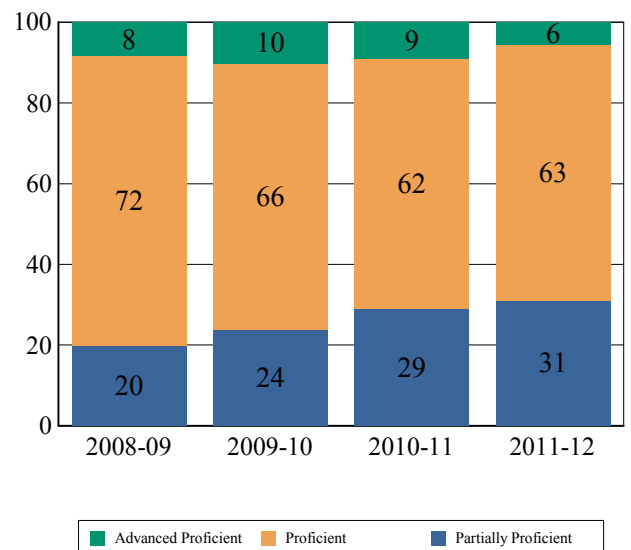
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	290	68.9	73.6	YES*
White	108	78.7	84.3	YES*
Black	63	49.2	56.5	YES*
Hispanic	87	66.6	69.5	YES*
American Indian	-	-	-	--
Asian	31	80.7	-	--
Two or More Races	-	-	-	--
Students with Disability	34	29.4	38	YES*
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	129	60.5	62.2	YES*

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Trends - Language Arts Literacy

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Language Arts Literacy assessment over the prior four years.





# State of New Jersey

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## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

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SOMERVILLE MIDDLE

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

### NCLB Progress Targets - Math

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

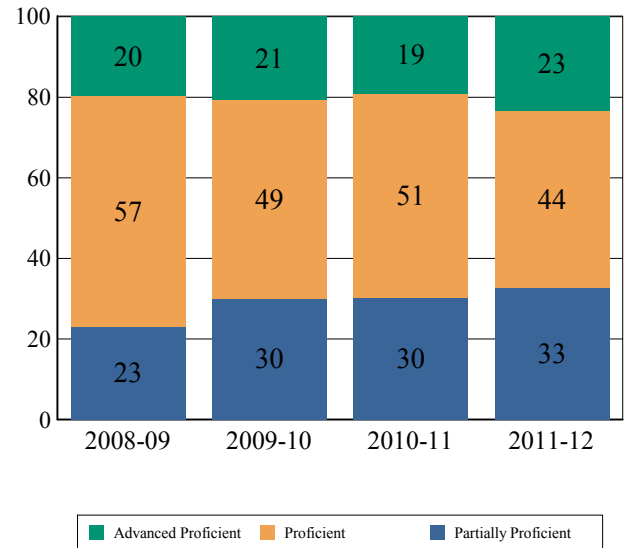
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	290	67.2	72.3	YES*
White	108	75.9	77.6	YES*
Black	63	47.6	58.1	YES*
Hispanic	87	62	66.3	YES*
American Indian	-	-		--
Asian	31	90.3	-	--
Two or More Races	-	-		--
Students with Disability	34	23.5	33.1	YES*
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	129	55.9	57.7	YES*

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Trends - Math

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Math assessment over the prior four years.







# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

35-4820-055

SOMERVILLE MIDDLE

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

### NJASK Results - Language Arts Literacy Grade Level - 06

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	3%	63%	34%
White	9%	65%	26%
Black	0%	50%	50%
Hispanic	0%	67%	33%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	-	-	-
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	61%	39%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Language Arts Literacy Grade Level - 07

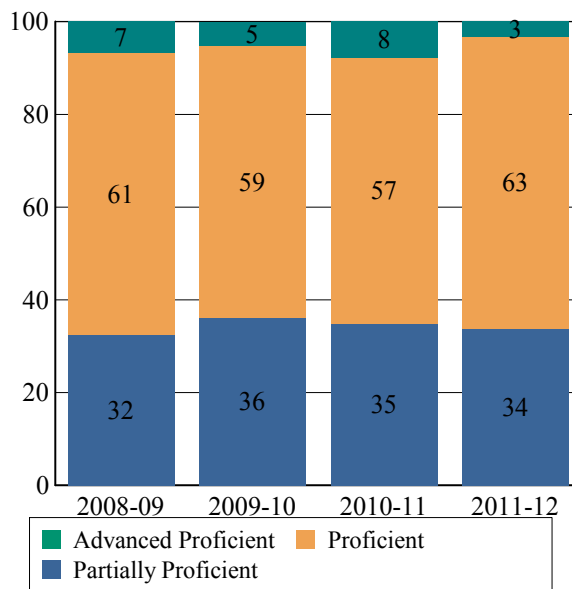
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	6%	56%	38%
White	13%	58%	29%
Black	0%	46%	54%
Hispanic	3%	55%	42%
American Indian	N/A	N/A	N/A
Asian	9%	73%	18%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	7%	27%	67%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	2%	46%	51%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

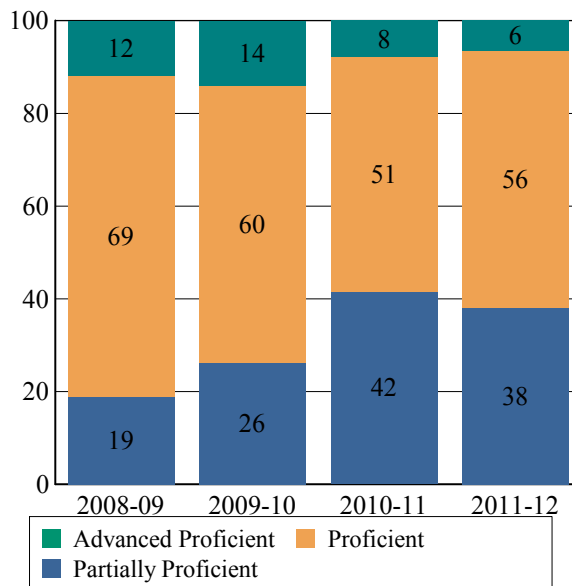
### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 06

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 07

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





# State of New Jersey

35-4820-055

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

SOMERVILLE MIDDLE  
51 WEST CLIFF STREET  
SOMERVILLE, NJ 08876-1903

### NJASK Results - Language Arts Literacy Grade Level - 08

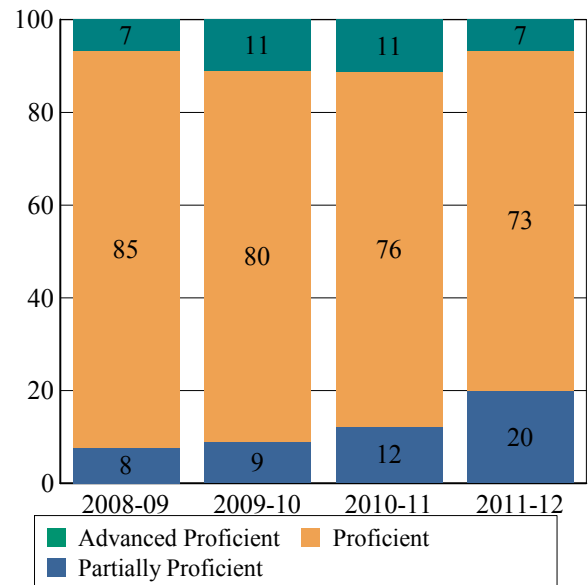
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	7%	73%	20%
White	14%	78%	8%
Black	0%	53%	47%
Hispanic	0%	79%	21%
American Indian	N/A	N/A	N/A
Asian	9%	82%	9%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	70%	30%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep4read.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	21.9	34.2	32.5	11.4
All Students	Nation	33.8	33.8	24.9	7.5

### 2011 National Assessment Educational Progress (NAEP)

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<http://www.nj.gov/education/pr/2013/naep/naep8read.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15.8	39.5	38.6	6.2
All Students	Nation	25.3	43.0	28.6	3.0



# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

35-4820-055

SOMERVILLE MIDDLE

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

### NJASK Results - Math Grade Level - 06

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	36%	43%	21%
White	50%	35%	15%
Black	6%	56%	39%
Hispanic	37%	40%	23%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	-	-	-
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	20%	55%	25%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Math Grade Level - 07

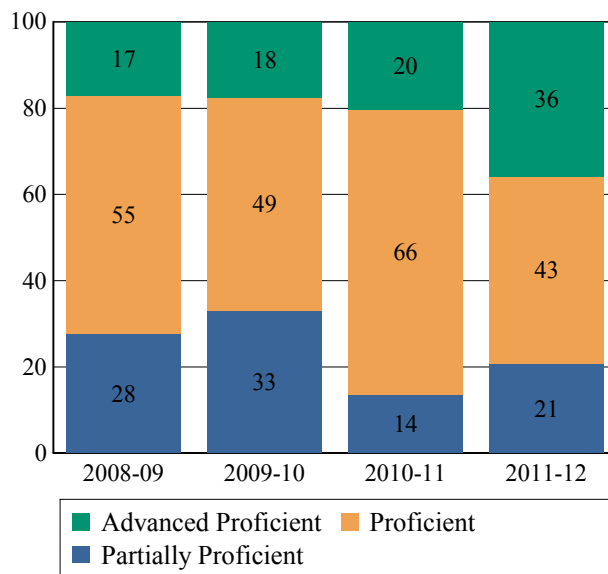
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	16%	50%	34%
White	26%	45%	29%
Black	4%	54%	42%
Hispanic	9%	52%	39%
American Indian	N/A	N/A	N/A
Asian	27%	55%	18%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	33%	67%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	5%	51%	44%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

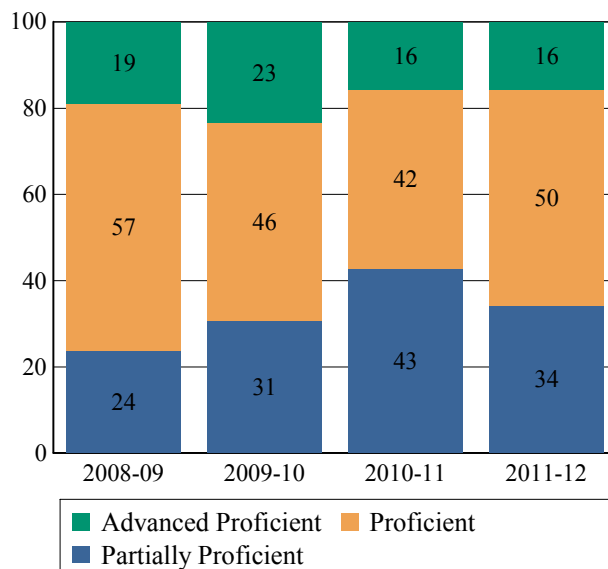
### NJASK Proficiency Trends - Math - Grade Level - 06

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Math - Grade Level - 07

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





# State of New Jersey

35-4820-055

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

SOMERVILLE MIDDLE

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

### NJASK Results - Math Grade Level - 08

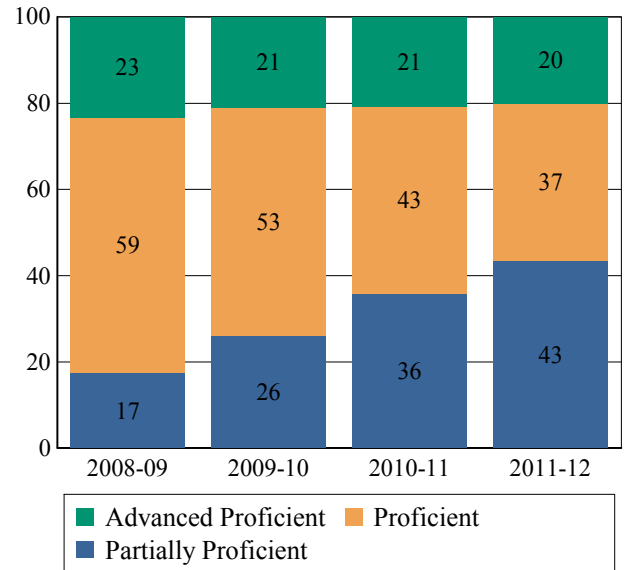
### NJASK Proficiency Trends - Math - Grade Level - 08

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	20%	37%	43%
White	31%	42%	28%
Black	11%	11%	79%
Hispanic	4%	42%	54%
American Indian	N/A	N/A	N/A
Asian	36%	55%	9%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	7%	30%	64%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep4math.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 4 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	11.0	38.3	40.9	9.8
All Students	Nation	18.1	42.3	33.2	6.5

### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep8math.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 8 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	17.8	35.3	33.2	13.6
All Students	Nation	27.7	38.8	25.7	7.8



# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN 06-08

35-4820-055

SOMERVILLE MIDDLE

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

### NJASK Results - Science Grade Level - 08

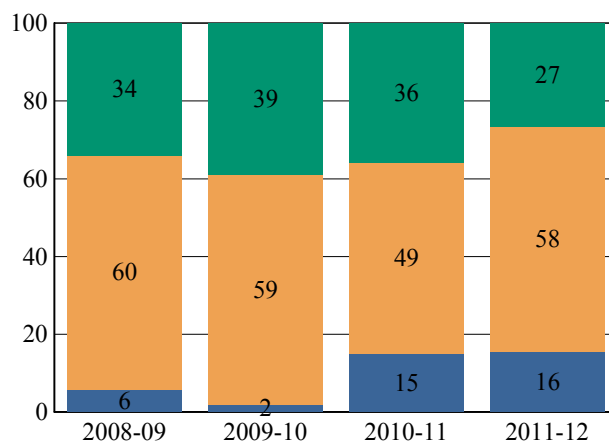
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	27%	58%	16%
White	33%	64%	3%
Black	11%	42%	47%
Hispanic	13%	71%	17%
American Indian	N/A	N/A	N/A
Asian	64%	36%	0%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	14%	57%	30%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Proficiency Trends - Science - Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



■ Advanced Proficient
 ■ Proficient
 ■ Partially Proficient



# State of New Jersey

## COLLEGE AND CAREER READINESS

SOMERSET  
SOMERVILLE BORO

GRADE SPAN 06-08

35-4820-055  
SOMERVILLE MIDDLE  
51 WEST CLIFF STREET  
SOMERVILLE, NJ 08876-1903

Students in both elementary and middle schools begin to demonstrate college readiness behaviors long before they even enter high school. Among the behaviors that research has shown to be indicative of success and college and career readiness are regularly attending school and challenging themselves with rigorous course work. First, the table presents the percentage of students, as measured against the school's enrollment in seventh and eighth grade, who were reported via NJSMART as being enrolled in Algebra I. The table also presents the percentage of students who were chronically absent during the prior school year. A chronically absent student is a student who was not present for any reason for more than 10% of the total days possible for that individual student.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile Rank - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Students taking Algebra (%)	50%	100	89	20%	YES
Chronic Absenteeism (%)	8%	74	46	6%	NO
Summary		87	68		50%

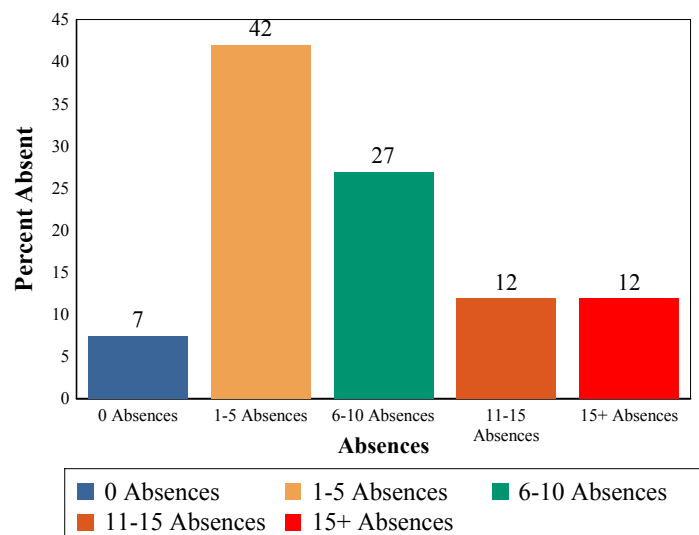
### Algebra I

This table presents the percentage of seventh and eighth graders who were reported in the Algebra I course code in NJSMART and the percentage of those students who earned a C or higher in the course.

2011-12	School
Students taking Algebra I	50%
Algebra grade (C or better)	89%

### Absenteeism

The chart below presents the percentage of students who were absent in each category of absence: 0 absences, 1- 5 absences, 6 - 10 absences, 11 - 15 absences, and more than 15 absences. An absence is defined as being 'not present' and includes the days missed regardless of whether they were determined to be excused or unexcused by the school.





# State of New Jersey

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## STUDENT GROWTH

SOMERSET

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SOMERVILLE MIDDLE

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

This section of the performance report presents data about student growth, utilizing the Student Growth Percentile Methodology (SGP). SGP creates a measure of how students progressed in grades 4 through 8 in NJ ASK Language Arts Literacy and Math when compared to other students with a similar NJ ASK test score history. A short video explaining the methodology can be found here: <http://www.state.nj.us/education/njsmart/performance/>

The first column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school. The second column - Peer Rank - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Rank - indicates how a school compares to schools across the state. The last column - Met Target? - indicates whether the school's performance met or exceeded the target.

The summary row presents the averages of the peer school percentile ranks, the averages of statewide percentile ranks, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Student Growth on Language Arts	42	23	23	35	YES
Student Growth on Math	42	30	25	35	YES
		27	24		100%

## Student Growth

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

### Language Arts

	GROWTH		
	Low	Typical	High
Partially Proficient	18%	8%	6%
Proficient	23%	22%	19%
Advanced Proficient	0%	1%	4%

### Math

	GROWTH		
	Low	Typical	High
Partially Proficient	21%	8%	3%
Proficient	16%	15%	13%
Advanced Proficient	5%	5%	13%

**Low Growth** is defined as an **Student Growth Percentile** score less than 35.

**Typical Growth** is defined as an **Student Growth Percentile** score between 35 and 65.

**High Growth** is defined as a **Student Growth Percentile** score higher than 65.





# State of New Jersey

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## WITHIN SCHOOL ACHIEVEMENT GAP

SOMERSET  
SOMERVILLE BORO

GRADE SPAN 06-08

SOMERVILLE MIDDLE  
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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

### Grade Level - 06

#### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	262
75th	222
50th	208
25th	187
0th	153

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	35	34

### Grade Level - 07

#### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	277
75th	228
50th	208
25th	187
0th	119

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	41	44

### Grade Level - 06

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	300
75th	258
50th	229
25th	204
0th	144

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	54	57

### Grade Level - 07

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	300
75th	234
50th	212
25th	185
0th	147

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	49	61



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## WITHIN SCHOOL ACHIEVEMENT GAP

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### Grade Level - 08

#### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	265
75th	229
50th	215
25th	201
0th	168

Scale Score Gap  
- School

Scale Score Gap  
- State

25th vs 75th Gap

28

33

### Grade Level - 08

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	300
75th	237
50th	207
25th	176
0th	122

Scale Score Gap  
- School

Scale Score Gap  
- State

25th vs 75th Gap

61

64



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## SCHOOL CLIMATE

SOMERSET

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GRADE SPAN 06-08

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### Length of School Day

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2011-12	6 Hrs 30 Mins

### Student Suspension Rate

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2011-12	13.4%

### Instructional Time

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2011-12	School
Full Time	5 Hrs 46 Mins.
Shared Time	0 Hrs. 0 Mins.

### Student Expulsions

This table presents the number of students who were expelled from the school and district during the school year.

	School
2011-12	0

### Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2011-12	School
Faculty	5.9
Administrators	108.5

**SCHOOL PEER GROUP****SOMERVILLE MIDDLE****35-4820-055**

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRADE SPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
ATLANTIC	BRIGANTINE CITY	BRIGANTINE NORTH SCHOOL	01-0570-030	05-08	36.7%	1.0%	15.9%
BERGEN	EAST RUTHERFORD BORO	ALFRED S FAUST	03-1230-040	05-08	42.7%	2.3%	16.1%
BERGEN	ELMWOOD PARK	ELMWOOD PARK MIDDLE SCHOOL	03-1345-060	06-08	39.1%	1.3%	16.1%
BERGEN	MOONACHIE BORO	ROBERT L CRAIG	03-3350-060	PK-08	43.3%	3.0%	18.1%
BERGEN	TEANECK TWP	THOMAS JEFFERSON MIDDLE	03-5150-070	05-08	39.7%	1.7%	16.6%
BURLINGTON	DELANCO TWP	WALNUT ST	05-1030-060	06-08	30.9%	0.0%	16.5%
BURLINGTON	EDGEWATER PARK TWP	SAMUEL M RIDGWAY SCHOOL	05-1280-070	05-08	43.4%	0.9%	13.5%
BURLINGTON	NEW HANOVER TWP	NEW HANOVER TWP	05-3540-050	PK-08	53.6%	5.7%	16.5%
CAMDEN	COLLINGSWOOD BORO	COLLINGSWOOD MIDDLE	07-0940-040	06-08	36.5%	1.1%	17.0%
CAMDEN	MAGNOLIA BORO	MAGNOLIA	07-2890-050	PK-08	37.7%	0.0%	14.5%
CAMDEN	RUNNEMEDE BORO	MARY E VOLZ	07-4590-040	PK-08	32.8%	0.9%	18.4%
CUMBERLAND	LAWRENCE TWP	MYRON L POWELL	11-2570-030	PK-08	59.3%	3.6%	11.8%
ESSEX	IRVINGTON TOWNSHIP	UNIVERSITY MIDDLE SCHOOL	13-2330-135	06-08	63.0%	8.4%	13.6%
ESSEX	WEST ORANGE TOWN	LIBERTY MIDDLE SCHOOL	13-5680-135	07-08	43.3%	2.2%	16.7%
GLOUCESTER	DEPTFORD TWP	MONONGAHELA MIDDLE SCHOOL	15-1100-045	07-08	38.8%	0.3%	14.4%
GLOUCESTER	MONROE TWP	WILLIAMSTOWN MIDDLE SCH	15-3280-110	05-08	31.6%	0.1%	16.8%
HUDSON	BAYONNE CITY	HENRY E HARRIS NO 1	17-0220-050	PK-08	53.5%	0.8%	9.3%
HUDSON	KEARNY TOWN	WASHINGTON	17-2410-120	PK-08	50.4%	4.1%	13.7%
HUDSON	NORTH BERGEN TWP	FRANKLIN NO 3	17-3610-060	01-08	65.4%	6.8%	10.5%
HUDSON	UNION CITY	WOODROW WILSON	17-5240-140	01-08	64.4%	0.8%	5.3%
MERCER	HAMILTON TWP	ALBERT E GRICE MIDDLE	21-1950-070	06-08	39.8%	2.2%	17.2%
MIDDLESEX	PISCATAWAY TWP	THEODORE SCHOR MIDDLE	23-4130-057	06-08	39.2%	1.2%	16.0%
MIDDLESEX	WOODBRIIDGE TWP	AVENEL MIDDLE SCHOOL	23-5850-045	06-08	45.9%	0.0%	12.1%
MIDDLESEX	WOODBRIIDGE TWP	FORDS MIDDLE	23-5850-070	06-08	42.7%	0.0%	12.0%
MIDDLESEX	WOODBRIIDGE TWP	WOODBRIIDGE MIDDLE	23-5850-090	06-08	48.2%	0.0%	10.2%
MONMOUTH	KEYPORT BORO	CENTRAL SCHOOL	25-2430-060	PK-07	43.4%	5.4%	18.5%
MORRIS	NETCONG BORO	NETCONG ELEM	27-3520-060	PK-08	30.3%	1.1%	19.9%
SOMERSET	SOMERVILLE BORO	SOMERVILLE MIDDLE	35-4820-055	06-08	44.9%	3.2%	16.1%
SUSSEX	FRANKLIN BORO	FRANKLIN ELEM	37-1570-060	PK-08	32.9%	0.8%	17.0%
SUSSEX	NEWTON TOWN	HALSTED ST	37-3590-060	06-08	40.5%	0.9%	15.0%
UNION	LINDEN CITY	MYLES J MCMANUS MIDDLE	39-2660-060	06-08	44.5%	2.8%	15.1%



# State of New Jersey

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

## OVERVIEW

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

This school's academic performance **lags in comparison** to schools across the state. Additionally, its academic performance **lags in comparison** to its peers. This school's college and career readiness **is about average when compared** to schools across the state. Additionally, its college and career readiness **is about average when compared** to its peers. This school's student growth performance **lags in comparison** to schools across the state. Additionally, its student growth performance **is about average when compared** to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	26	22	42%
College and Career Readiness	48	40	0%
Student Growth	57	39	100%

## Improvement Status

N/A

## Rationale

N/A

**Very High Performance** is defined as being **equal to or above the 80.0th percentile**.

**High Performance** is defined as being **between the 60.0th and 79.9th percentiles**.

**Average Performance** is defined as being **between the 40.0th and 59.9th percentiles**.

**Lagging Performance** is defined as being **between the 20.0th and 39.9th percentiles**.

**Significantly Lagging Performance** is defined as being **equal to or below the 19.9th percentile**.

**Peer Schools** are schools that have similar grade levels and students with similar demographic characteristics, such as the percentage of students qualifying for Free/Reduced Lunch, Limited English Proficiency programs or Special Education programs.

## Academic Achievement

This school outperforms **22%** of schools statewide as noted by its statewide percentile ranking and **26%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement. Additionally, this school is meeting **42%** of its performance targets in the area of Academic Achievement.



Academic Achievement measures the content knowledge students have in language arts literacy and math. For elementary and middle schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey Assessment of Skills and Knowledge (NJ ASK). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

## College and Career Readiness

This school outperforms **40%** of schools statewide as noted by its statewide percentile ranking and **48%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of College and Career Readiness. Additionally, this school is meeting **0%** of its performance targets in the area of College and Career Readiness.



College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in either seventh or eighth grade.

## Student Growth

This school outperforms **39%** of schools statewide as noted by its statewide percentile ranking and **57%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Student Growth. Additionally, this school is meeting **100%** percentage of its performance targets in the area of Student Growth.



Student Growth measures the performance of students from one year to the next on the New Jersey Assessment of Skills and Knowledge (NJ ASK) in Language Arts Literacy and Math when compared to students with a similar history of performance on NJ-ASK.



# State of New Jersey

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## DEMOGRAPHIC INFORMATION

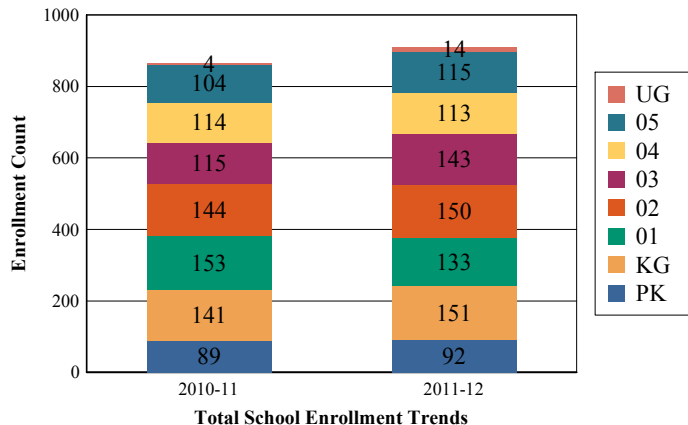
SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

### Enrollment by Grade

This graph presents the count of students who were 'on roll' by grade in October of each school year.



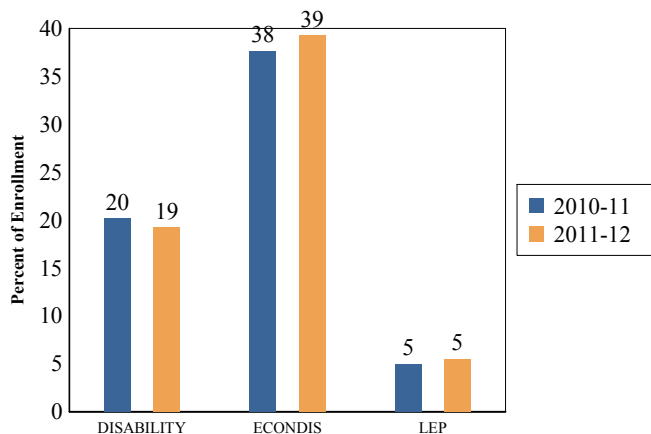
Total School Enrollment Trends

Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

### Total School Enrollment

2010-11	864
2011-12	911

### Enrollment Trends by Program Participation



### Current Year Enrollment by Program Participation

2011-2012	Count of Students	% of Enrollment
Students with Disability	175	19%
Economically Disadvantaged Students	358	39.3%
Limited English Proficient Students	50	5.5%

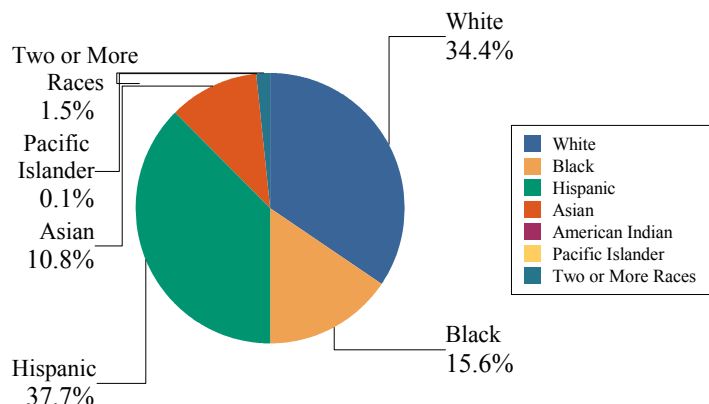
### Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2011-12	Percent
English	58.9%
Spanish	30.5%
Tagalog	2.0%
Tamil	1.4%
Pilipino	1.3%
Hindi	1.0%
Other	5.0%

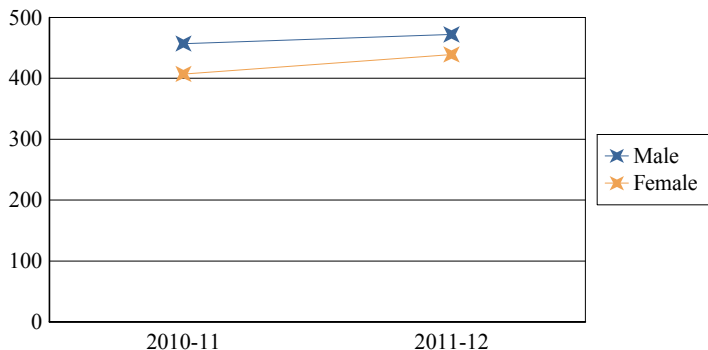
### Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



### Enrollment by Gender

This graph presents the count of students by gender who were 'on roll' in October of each school year.



	Male	Female
2010-11	457	407
2011-12	472	439



# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

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Academic Achievement measures the content knowledge students have in language arts literacy and math. In elementary and middle school, this includes the outcomes of the New Jersey Assessment of Skills and Knowledge (NJASK). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both language arts literacy and math across multiple administrations of the assessment. The second column - Peer School Percentile Rank - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
NJASK Language Arts Proficiency and above	56%	32	24	33%
NJASK Math Proficiency and above	74%	19	19	50%
<b>SUMMARY - Academic Achievement</b>		<b>26</b>	<b>22</b>	<b>42%</b>

### NCLB Progress Targets - Language Arts Literacy

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

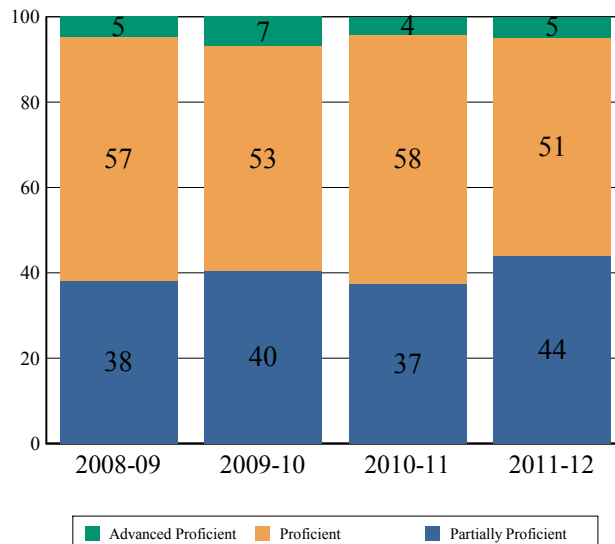
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	352	55.9	65.8	NO
White	128	68.8	81.2	NO
Black	67	41.8	42.4	YES*
Hispanic	125	46.4	60	NO
American Indian	-	-	-	--
Asian	32	71.9	-	--
Two or More Races	-	-	-	--
Students with Disability	70	32.9	41.3	YES*
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	146	37.7	49.3	NO

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Trends - Language Arts Literacy

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Language Arts Literacy assessment over the prior four years.







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### NCLB Progress Targets - Math

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

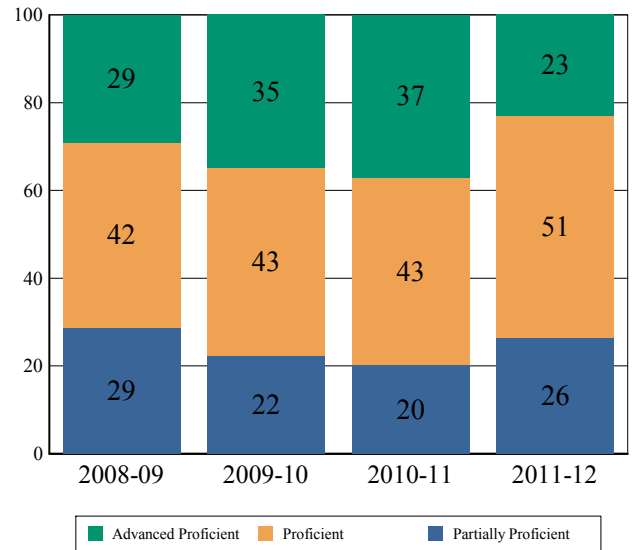
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	352	73.6	81.6	NO
White	128	86.7	89.5	YES*
Black	67	61.2	64.5	YES*
Hispanic	125	64	80.1	NO
American Indian	-	-		--
Asian	32	84.4	-	--
Two or More Races	-	-		--
Students with Disability	70	55.8	63.7	YES*
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	146	54.8	71.5	NO

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### Proficiency Trends - Math

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Math assessment over the prior four years.





# State of New Jersey

## ACADEMIC ACHIEVEMENT

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### NJASK Results - Language Arts Literacy Grade Level - 03

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	3%	45%	52%
White	7%	55%	39%
Black	0%	25%	75%
Hispanic	0%	38%	62%
American Indian	N/A	N/A	N/A
Asian	8%	67%	25%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	30%	70%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	27%	73%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Language Arts Literacy Grade Level - 04

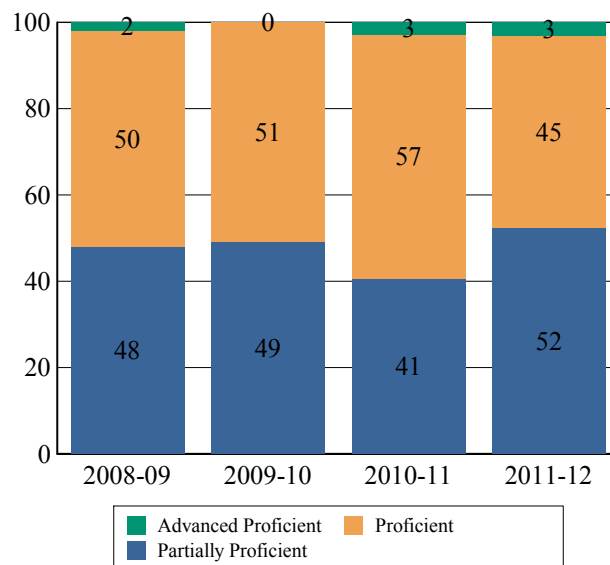
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	4%	49%	47%
White	4%	60%	36%
Black	12%	32%	56%
Hispanic	0%	44%	56%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	24%	76%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	38%	62%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

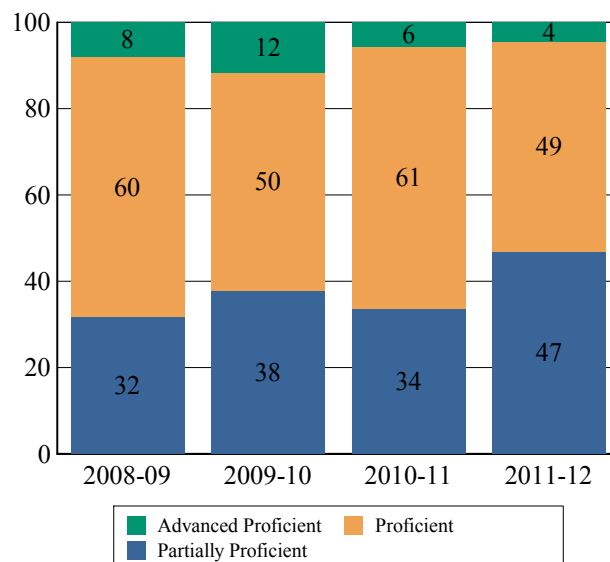
### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 03

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 04

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

### NJASK Results - Language Arts Literacy Grade Level - 05

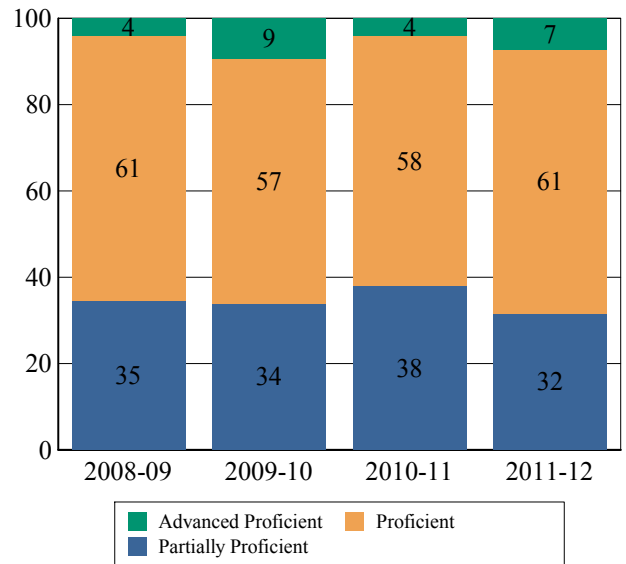
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	7%	61%	32%
White	16%	68%	16%
Black	0%	55%	45%
Hispanic	0%	59%	41%
American Indian	N/A	N/A	N/A
Asian	15%	62%	23%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	50%	50%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	0%	49%	51%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 05

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep4read.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	21.9	34.2	32.5	11.4
All Students	Nation	33.8	33.8	24.9	7.5

### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep8read.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15.8	39.5	38.6	6.2
All Students	Nation	25.3	43.0	28.6	3.0



# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

### NJASK Results - Math Grade Level - 03

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	17%	46%	37%
White	32%	50%	18%
Black	0%	40%	60%
Hispanic	8%	42%	50%
American Indian	N/A	N/A	N/A
Asian	33%	58%	8%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	4%	48%	48%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	8%	25%	67%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Math Grade Level - 04

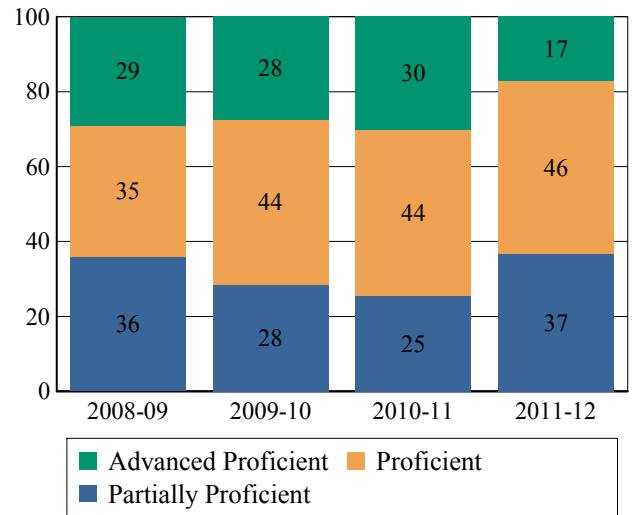
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	22%	47%	31%
White	36%	47%	17%
Black	20%	36%	44%
Hispanic	6%	56%	38%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	24%	20%	56%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	10%	46%	44%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

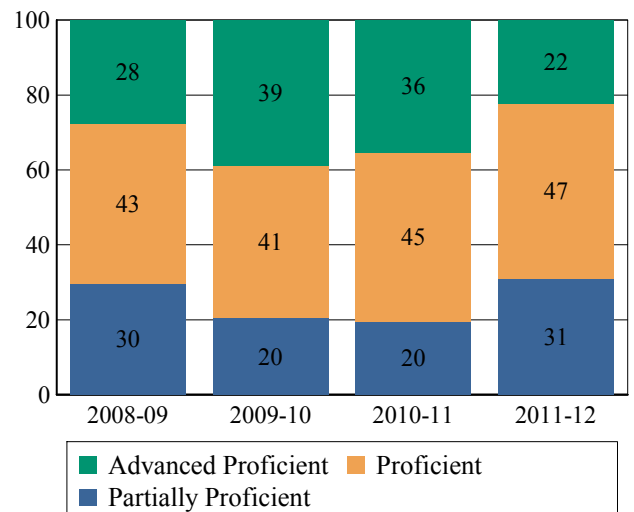
### NJASK Proficiency Trends - Math - Grade Level - 03

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Math - Grade Level - 04

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





# State of New Jersey

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

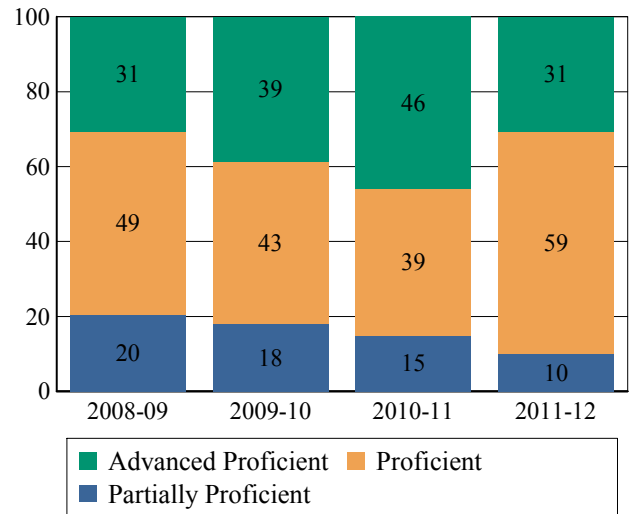
### NJASK Results - Math Grade Level - 05

### NJASK Proficiency Trends - Math - Grade Level - 05

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	31%	59%	10%
White	46%	51%	3%
Black	5%	82%	14%
Hispanic	26%	59%	15%
American Indian	N/A	N/A	N/A
Asian	46%	46%	8%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	11%	67%	22%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	11%	67%	22%

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep4math.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 4 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	11.0	38.3	40.9	9.8
All Students	Nation	18.1	42.3	33.2	6.5

### 2011 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/2013/naep/naep8math.html>

For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

Grade 8 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	17.8	35.3	33.2	13.6
All Students	Nation	27.7	38.8	25.7	7.8



# State of New Jersey

## ACADEMIC ACHIEVEMENT

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

### NJASK Results - Science Grade Level - 04

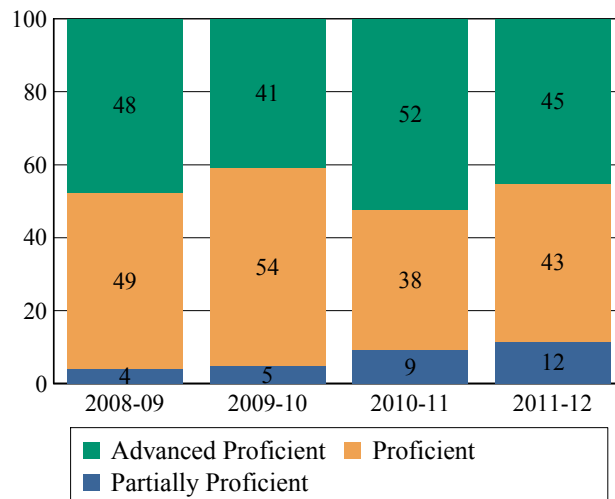
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	45%	43%	12%
White	62%	36%	2%
Black	32%	36%	32%
Hispanic	38%	53%	9%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	24%	48%	28%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	26%	52%	22%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Proficiency Trends - Science - Grade Level - 04

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years





# State of New Jersey

## COLLEGE AND CAREER READINESS

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

Students in both elementary and middle schools begin to demonstrate college readiness behaviors long before they even enter high school. Among the behaviors that research has shown to be indicative of success and college and career readiness are regularly attending school and challenging themselves with rigorous course work. First, the table presents the percentage of students, as measured against the school's enrollment in seventh and eighth grade, who were reported via NJSMART as being enrolled in Algebra I. The table also presents the percentage of students who were chronically absent during the prior school year. A chronically absent student is a student who was not present for any reason for more than 10% of the total days possible for that individual student.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile Rank - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

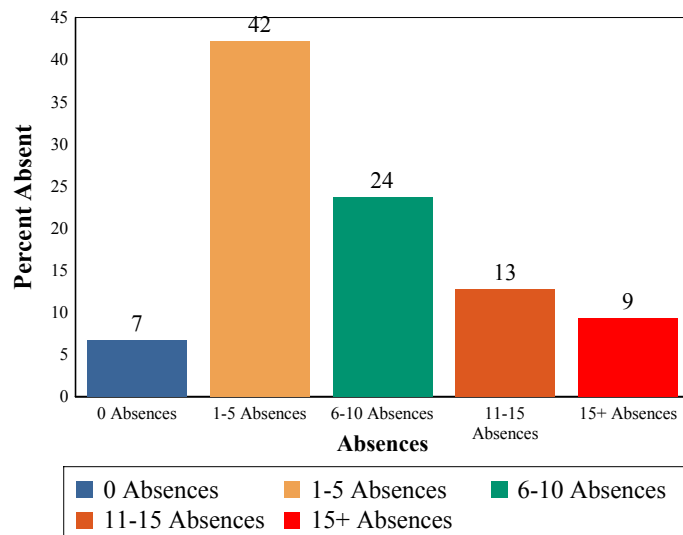
The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Chronic Absenteeism (%)	7%	48	40	6%	NO
Summary					0%

**Chronic Absenteeism** - Number of students in the most recent school year that missed 10% or more of the instructional days in the school year divided by the total number of students enrolled.

## Absenteeism

The chart below presents the percentage of students who were absent in each category of absence: 0 absences, 1- 5 absences, 6 - 10 absences, 11 - 15 absences, and more than 15 absences. An absence is defined as being 'not present' and includes the days missed regardless of whether they were determined to be excused or unexcused by the school.







# State of New Jersey

**STUDENT GROWTH**  
SOMERSET  
SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090  
VAN DERVEER  
UNION AVENUE  
SOMERVILLE, NJ 08876

This section of the performance report presents data about student growth, utilizing the Student Growth Percentile Methodology (SGP). SGP creates a measure of how students progressed in grades 4 through 8 in NJ ASK Language Arts Literacy and Math when compared to other students with a similar NJ ASK test score history. A short video explaining the methodology can be found here: <http://www.state.nj.us/education/njsmart/performance/>

The first column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school. The second column - Peer Rank - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Rank - indicates how a school compares to schools across the state. The last column - Met Target? - indicates whether the school's performance met or exceeded the target.

The summary row presents the averages of the peer school percentile ranks, the averages of statewide percentile ranks, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Student Growth on Language Arts	53	70	52	35	YES
Student Growth on Math	44	43	26	35	YES
		57	39		100%

## Student Growth

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

### Language Arts

	GROWTH		
	Low	Typical	High
Partially Proficient	18%	16%	3%
Proficient	10%	14%	32%
Advanced Proficient	0%	0%	6%

### Math

	GROWTH		
	Low	Typical	High
Partially Proficient	13%	4%	0%
Proficient	20%	20%	14%
Advanced Proficient	3%	13%	10%

**Low Growth** is defined as an **Student Growth Percentile** score less than 35.

**Typical Growth** is defined as an **Student Growth Percentile** score between 35 and 65.

**High Growth** is defined as a **Student Growth Percentile** score higher than 65.

**WITHIN SCHOOL ACHIEVEMENT GAP**

SOMERSET  
SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090  
VAN DERVEER  
UNION AVENUE  
SOMERVILLE, NJ 08876

This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

**Grade Level - 03**

**NJ ASK Language Arts 25th %ile vs 75th%ile**

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	252
75th	209
50th	194
25th	182
0th	144

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	27	28

**Grade Level - 04**

**NJ ASK Language Arts 25th %ile vs 75th%ile**

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	251
75th	216
50th	203
25th	182
0th	139

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	34	31

**Grade Level - 03**

**NJ ASK Math 25th %ile vs 75th%ile**

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	300
75th	236
50th	206
25th	173
0th	110

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	63	61

**Grade Level - 04**

**NJ ASK Math 25th %ile vs 75th%ile**

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	289
75th	242
50th	217
25th	189
0th	137

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	53	56



# State of New Jersey

35-4820-090

VAN DERVEER

UNION AVENUE

SOMERVILLE, NJ 08876

## WITHIN SCHOOL ACHIEVEMENT GAP

SOMERSET

SOMERVILLE BORO

GRADE SPAN PK-05

### Grade Level - 05

#### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	255
75th	225
50th	208
25th	187
0th	139

Scale Score Gap  
- School

Scale Score Gap  
- State

25th vs 75th Gap

38

38

### Grade Level - 05

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution

Percentile	Scale Score
99th	300
75th	250
50th	232
25th	209
0th	146

Scale Score Gap  
- School

Scale Score Gap  
- State

25th vs 75th Gap

42

56



# State of New Jersey

## SCHOOL CLIMATE

SOMERSET  
SOMERVILLE BORO

GRADE SPAN PK-05

35-4820-090  
VAN DERVEER  
UNION AVENUE  
SOMERVILLE, NJ 08876

### Length of School Day

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2011-12	6 Hrs 15 Mins

### Student Suspension Rate

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2011-12	0.0%

### Instructional Time

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2011-12	School
Full Time	5 Hrs 30 Mins.
Shared Time	0 Hrs. 0 Mins.

### Student Expulsions

This table presents the number of students who were expelled from the school and district during the school year.

	School
2011-12	0

### Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2011-12	School
Faculty	13.0
Administrators	455.5

**SCHOOL PEER GROUP****VAN DERVEER****35-4820-090**

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRADE SPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	BERGENFIELD BORO	WASHINGTON	03-0300-080	KG-05	36.4%	13.7%	9.6%
BERGEN	CLIFFSIDE PARK BORO	NUMBER 4	03-0890-060	PK-06	41.9%	7.9%	15.0%
BERGEN	ELMWOOD PARK	SIXTEENTH AVENUE	03-1345-090	PK-05	36.4%	3.7%	15.1%
BURLINGTON	DELANCO TWP	PEARSON SCHOOL	05-1030-030	KG-05	34.2%	1.1%	16.3%
BURLINGTON	MAPLE SHADE TWP	MAUDE M WILKINS	05-3010-080	PK-04	35.3%	0.6%	18.1%
CAMDEN	CHERRY HILL TWP	JAMES JOHNSON	07-0800-085	KG-05	30.5%	0.0%	14.3%
CAMDEN	GLOUCESTER TWP	GLENDORA	07-1780-060	KG-05	31.0%	0.0%	15.1%
CAMDEN	GLOUCESTER TWP	LORING FLEMMING	07-1780-090	PK-05	32.9%	4.5%	14.3%
CAMDEN	MOUNT EPHRAIM BORO	MARY BRAY	07-3420-030	PK-04	34.7%	0.0%	16.7%
CUMBERLAND	MILLVILLE CITY	RIECK AVE	11-3230-085	KG-05	60.1%	9.5%	25.5%
ESSEX	BLOOMFIELD TWP	WATSESSING	13-0410-150	KG-06	41.6%	5.5%	18.0%
GLOUCESTER	DEPTFORD TWP	LAKE TRACT	15-1100-105	02-06	36.6%	0.0%	18.3%
GLOUCESTER	GLASSBORO	DOROTHY L BULLOCK SCHOOL	15-1730-065	01-03	48.6%	5.5%	20.5%
GLOUCESTER	MONROE TWP	WHITEHALL	15-3280-100	KG-04	33.0%	0.0%	15.6%
MERCER	EWING TWP	WL ANTHEIL ELEMENTARY	21-1430-140	PK-05	35.7%	1.8%	15.5%
MIDDLESEX	EDISON TWP	BENJAMIN FRANKLIN	23-1290-065	PK-05	31.0%	0.5%	13.5%
MIDDLESEX	OLD BRIDGE TWP	MADISON PARK	23-3845-120	KG-05	41.0%	7.7%	14.8%
MIDDLESEX	SAYREVILLE BORO	ARLETH	23-4660-060	KG-03	32.7%	0.0%	15.6%
MONMOUTH	EATONTOWN BORO	MEADOWBROOK	25-1260-080	PK-06	31.5%	0.0%	15.6%
MONMOUTH	EATONTOWN BORO	WOODMERE	25-1260-110	KG-06	36.9%	0.0%	16.7%
MORRIS	MORRIS SCHOOL DISTRICT	SUSSEX AVENUE	27-3385-105	03-05	34.5%	4.9%	13.6%
OCEAN	BERKELEY TWP	H & M POTTER ELEM	29-0320-040	PK-04	35.0%	0.4%	16.4%
OCEAN	LACEY TWP	FORKED RIVER ELEM	29-2480-050	PK-04	33.4%	5.6%	13.1%
OCEAN	LITTLE EGG HARBOR TWP	FROG POND ELEMENTARY	29-2690-030	KG-06	46.8%	1.1%	21.6%
OCEAN	OCEAN TWP	WARETOWN ELEM	29-3820-050	PK-03	31.4%	0.3%	15.4%
OCEAN	TUCKERTON BORO	TUCKERTON ELEM	29-5220-050	PK-06	44.4%	2.6%	19.4%
PASSAIC	CLIFTON CITY	NUMBER 13	31-0900-180	KG-05	35.4%	20.7%	6.7%
SOMERSET	FRANKLIN TWP	MACAFEE	35-1610-115	PK-04	30.9%	0.0%	15.0%
<b>SOMERSET</b>	<b>SOMERVILLE BORO</b>	<b>VAN DERVEER</b>	<b>35-4820-090</b>	<b>PK-05</b>	<b>39.3%</b>	<b>5.5%</b>	<b>15.9%</b>
UNION	LINDEN CITY	NO 10 HIGHLAND AVENUE	39-2660-170	PK-05	37.8%	19.3%	7.0%
UNION	LINDEN CITY	NUMBER 9 DEERFIELD TERR	39-2660-160	PK-05	33.6%	13.5%	10.1%